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Subject Matter: US Patent Application Number: 10/064,983
Response to Office Action dated January 29, 2003 **FAX RECEIVED**
APR 24 2003

Total Pages (including cover sheet): 13 pages

TECHNOLOGY CENTER 2800

Attachments:

- a) Certificate of Transmission
- b) Transmittal Form
- c) Fee Transmittal Form
- d) Response to Office Action dated January 29, 2003 for US Serial No.: 10/064,983

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- Transmittal Form
- Fee Transmittal Form
- Response to Office Action dated January 29, 2003 for US Serial No.: 10/064,983

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/21 (01-03)

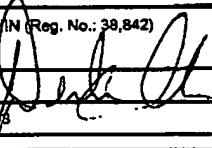
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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/064,983	
		Filing Date	09/06/2002	
		First Named Inventor	Hooi Bin LIM	
		Art Unit	2823	
		Examiner Name	Juilo J. MALDONADO	
Total Number of Pages in This Submission		13	Attorney Docket Number	2002P13043US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
<small>Copy of response to Office Action dated January 29, 2003</small>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Signature	
Date	04/25/2003

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Typed or printed	Andrea WON 
Signature	
Date	04/25/2003

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PTO/SB/17 (01-03)

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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 336.00)

Complete if Known

Application Number	10/064,983
Filing Date	Sep 06, 2002
First Named Inventor	Hooi Bin LIM
Examiner Name	Julio J MALDONADO
Art Unit	2823
Attorney Docket No.	2002P13943US

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

50-2388
Horizon IP Pte Ltd

The Commissioner is authorized to: (check all that apply)

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Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (S)	Fee Code (S)	Fee Code (S)	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from	Fee Paid
34	-20** = 14	x 18	252
Independent Claims	4	-3** = 1	x 84
Multiple Dependent			84

Large Entity	Small Entity	Fee Description
Fee Code (S)	Fee Code (S)	Fee Code (S)
1202 18	2202 9	Claims in excess of 20
1201 64	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 336)		

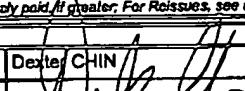
** For number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity : Small Entity

Fee Code (S)	Fee Code (S)	Fee Code (S)	Fee Description	Fee Paid
1051 130	2051 65	1051 130	Surcharge - late filing fee or oath	
1052 50	2052 25	1052 50	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	1251 110	Extension for reply within first month	
1252 410	2252 205	1252 410	Extension for reply within second month	
1253 930	2253 465	1253 930	Extension for reply within third month	
1254 1,450	2254 725	1254 1,450	Extension for reply within fourth month	
1255 1,970	2255 985	1255 1,970	Extension for reply within fifth month	
1401 320	2401 160	1401 320	Notice of Appeal	
1402 320	2402 160	1402 320	Filing a brief in support of an appeal	
1403 280	2603 140	1403 280	Request for oral hearing	
1451 1,510	1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	1452 110	Petition to revive - unavoidable	
1453 1,300	2453 650	1453 1,300	Petition to revive - unintentional	
1501 1,300	2501 650	1501 1,300	Utility issue fee (or reissue)	
1502 470	2802 235	1502 470	Design issue fee	
1503 630	2503 315	1503 630	Plant issue fee	
1460 130	1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	1809 750	Filing a submission after final rejection (37 CFR 1.129(e))	
1810 750	2810 375	1810 750	For each additional invention to be examined (37 CFR 1.128(b))	
1801 750	2801 375	1801 750	Request for Continued Examination (RCE)	
1802 900	1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)				
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)	

(Subtotal if applicable)

Name (Print/Type)	Dexter CHIN	Registration No. (Amendment)	36,842	Telephone	65 9836 9908
Signature				Date	April 25, 2003

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